W.G. Kerckhoff-Institut



The **Max Planck Institute for Heart and Lung Research** (Bad Nauheim, Germany) invites applications for a

# Morphology & Ultrastructural Imaging Service Group Leader (m/f)

Reference number: 23/2017

#### The Position

The successful applicant will lead an imaging service facility that supports the work of the institute's research groups. He/she will have the opportunity to become deeply involved in a wide array of basic science and translational research projects, assisting investigators in answering their scientific questions.

The service facility currently uses a JEM-1400 Plus transmission electron microscope. The service group leader will be responsible for continuously updating the facilities and, whenever necessary, to establish new methodologies.

Responsibilities include quality control, instrument maintenance, and optimizing project turnaround times. A major part of the work will be sample preparation, data processing, and data analysis.

The successful applicant will also be expected to train young scientists in a range of imaging techniques and provide leadership to the current staff of the service unit.



### Your profile

Degree in a relevant scientific area or equivalent experience working in an electron microscopy resource facility required, PhD strongly preferred. The applicant should have several years of laboratory experience with a significant part in electron microscopy and microscopy-based preparation protocols.

# Our offer

Payment and social benefits will be in accordance with the regulations of the TVöD.

# Your application

The Max Planck Society is an equal opportunity employer. It seeks to increase the percentage of female employees in areas where they are underrepresented. Qualified women are therefore particularly encouraged to apply. The Max Planck Society is also committed to employing more individuals with disabilities, and disabled applicants are preferred if qualification is equal.

Applicants are requested to send their CV, a list of publications, description of their research experience as well as the names of two or more referees indicating the reference number (23/2017) to:

Max Planck Institute for Heart and Lung Research Human Resources Ludwigstr. 43 61231 Bad Nauheim

Email: personal@mpi-bn.mpg.de Internet: http://www.mpi-hlr.de